

ABSTRACT OF THE DISCLOSURE

A foam dispenser is for use with a container containing soap or other liquid. The device includes a rotary soap pump, a rotary air pump, a mixing chamber, a porous membrane and an actuator or driver. The rotary soap pump has a soap inlet and a soap outlet and the soap inlet is operably connectable to the container. The rotary air pump has an air inlet and an air outlet. The mixing chamber is in flow communication with the air outlet and the soap outlet and the mixing chamber has an outlet. The porous membrane is positioned such that an air and soap mixture that passes through the mixing chamber outlet passes through the porous membrane thereby producing foam. The actuator or driver is operably connected to the rotary soap pump and the rotary air pump.